Attorney Docket No.: PB60228USw

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

- 1-8 (Cancelled).
- 9. (New) A compound of formula (I):

$$(R^{1})_{m} \xrightarrow{(P^{2})_{n}} (R^{2})_{n} \xrightarrow{R^{3}} (R^{2})_{n}$$

wherein

R¹ and R² independently represent C₁₋₃ alkyl, C₂₋₄ alkenyl, halogen, C₁₋₃ alkoxy, amino, cyano, or hydroxy;

m and n independently represent 0, 1, or 2;

p represents 1 or 2;

A-B represents -NR5-SO2- or -NR5-CO-;

 R^5 represents hydrogen, C_{1-6} alkyl, C_{3-6} alkenyl, C_{3-6} alkynyl, C_{3-8} cycloalkyl, aryl, heteroaryl C_{1-6} alkyl-, aryl C_{3-8} cycloalkyl-, or heteroaryl C_{3-8} cycloalkyl-;

X-Y-Z represents -N-CR8=CR9-:

R⁸ represents hydrogen, C₁₋₆ alkyl, or C₃₋₈ cycloalkyl;

 R^9 represents hydrogen, C_{1-6} alkyl, C_{3-8} cycloalkyl, aryl, heteroaryl, aryl C_{1-6} alkyl-, heteroaryl C_{1-6} alkyl-, aryl C_{3-8} cycloalkyl-, heteroaryl C_{3-8} cycloalkyl-, -COOR¹⁰, -OR¹⁰, -CONR¹⁰R¹¹, -SO₂NR¹⁰R¹¹, -COC₁₋₆ alkyl, or -SO₂C₁₋₆ alkyl (wherein R¹⁰ and R¹¹ independently represent hydrogen, C_{1-6} alkyl, or C_{3-8} cycloalkyl);

 R^3 represents optionally substituted C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, $-C_{1-6}$ alkyl- C_{3-8} cycloalkyl, $-C_{1-6}$ alkyl-aryl, $-C_{1-6}$ alkyl-heteroaryl, or $-C_{1-6}$ alkyl-heterocyclyl;

 R^4 represents hydrogen, optionally substituted C_{1-10} alkyl, C_{2-6} alkynyl, $-C_{3-8}$ cycloalkyl, $-C_{3-8}$ cycloalkyl, heteroaryl, heterocyclyl, $-C_{1-6}$ alkyl- C_{3-8} cycloalkyl, $-C_{3-8}$ cycloalkyl-aryl, -heterocyclyl-aryl, $-C_{1-6}$ alkyl-aryl-heteroaryl, $-C(R^aR^b)$ -CONH- C_{1-6} alkyl, $-C(R^aR^b)$ -CONH- $-C_{3-8}$ cycloalkyl, $-C_{1-6}$ alkyl- $-C_{1-6}$ alkyl, $-C_{1-6}$ alkyl- $-C_{1-6}$ alkyl, $-C(R^aR^b)$ -aryl, $-C(R^aR^b)$ -heteroaryl, $-C(R^aR^b)$ -heteroaryl, $-C(R^aR^b)$ - $-C_{1-6}$ alkyl-aryl, $-C(R^aR^b)$ - $-C_{1-6}$ alkyl-heterocyclyl, $-C_{1-6}$ alkyl- $-C_{1-6}$ alkyl-heterocyclyl, or $-C_{1-6}$ alkyl- $-C_{1-6}$ alkyl-heterocyclyl;

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 R^a and R^b independently represent hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, or C_{3-8} cycloalkyl, or R^a and R^b together with the carbon atom to which they are attached may form a C_{3-8} cycloalkyl or heterocyclyl group;

 R^c and R^d independently represent hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, C_{3-8} cycloalkyl, or R^c and R^d together with the nitrogen atom to which they are attached may form a nitrogen containing heterocyclyl group;

wherein said aryl, heteroaryl, or heterocyclyl groups of R³-R⁵, R⁹ and R^a-R^d may be optionally substituted by one or more C₁₋₆ alkyl, halogen, haloC₁₋₆ alkyl,

haloC₁₋₆ alkoxy, oxo, C₁₋₆ alkoxy, C₂₋₆ alkynyl, C₂₋₆ alkenyl, amino, cyano, nitro, -NR²²COR²³, -CONR²²R²³ -SO₂R²², -SO₂NR²²R²³, -COOR²², -C₁₋₆ alkyl-NR²²R²³ (wherein R²² and R²³ independently represent hydrogen, C₁₋₆ alkyl or C₃₋₈ cycloalkyl), -C₁₋₆ alkyl-O-C₁₋₆ alkyl, -C₁₋₆ alkanoyl, or hydroxy groups;

and wherein said alkyl and cycloalkyl groups of R¹-R⁵, R⁸-R¹¹, R²²-R²³ and R^a-R^d may be optionally substituted by one or more halogen, C₁₋₆ alkyl, C₁₋₆ alkoxy, C₁₋₆ alkylamino, amino, cyano, hydroxy, carboxy, or -COOC₁₋₆ alkyl groups; or a pharmaceutically acceptable salt or solvate thereof.

- 10. (New) A compound according to claim 9, wherein A-B represents -NR⁵-SO₂-.
- 11. (New) A compound according to claim 9, wherein R⁵ represents: hydrogen;

 C_{1-6} alkyl optionally substituted by one or more halogen atoms, carboxy or -COOC₁₋₆ alkyl groups;

aryl; or arylC₁₋₆ alkyl-.

- (New) A compound according to claim 9, wherein m and n represent 0.
- 13. (New) A compound according to claim 9, wherein p represents 2.
- 14. (New) A compound according to claim 9, wherein R^8 represents hydrogen and wherein R^9 represents hydrogen or C_{1-8} alkyl.
- 15. (New) A compound according to claim 9, wherein R³ represents -C₁₋₆ alkyl-aryl optionally substituted by one or two halogen atoms.
- 16. (New) A compound according to claim 9, wherein R⁴ represents -hydrogen;
 - - C_{1-10} alkyl optionally substituted by one or more halogen or C_{1-6} alkoxy groups; C_{2-6} alkynyl;
- -C $_{3\text{--8}}$ cycloalkyl optionally substituted by one or more halogen atoms or C $_{1\text{--6}}$ alkyl groups;
 - -C₁₋₆ alkyl-C₃₋₈ cycloalkyl;

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aryl;

- -heterocyclyl;
- -C(R^aR^b)-aryl optionally substituted by one or more halogen, cyano, nitro, haloC₁₋₆ alkyl, haloC₁₋₆ alkoxy, C₁₋₆ alkyl or C₁₋₆ alkoxy, C₂₋₆ alkynyl, C₂₋₆ alkenyl, amino, -NR²²COR²³, -CONR²²R²³ -SO₂R²², -SO₂NR²²R²³, -COOR²², -C₁₋₆ alkyl-NR²²R²³, -C₁₋₆ alkanoyl, or hydroxy groups;
- -C(R a R b)-heteroaryl optionally substituted by one or more C $_{1-6}$ alkyl, halogen, haloC $_{1-6}$ alkyl, or -CONR 22 R 23 groups;
 - -C(RaRb)-heteroaryl-heteroaryl;
 - -C(RaRb)-C1-6 alkyl-aryl;
 - -C(RaRb)-CONH-C3-8 cycloalkyl; or
 - -C₃₋₈ cycloalkyl-aryl.
- 17. (New) A compound according to claim 16, wherein R⁴ represents:
 - -C₃₋₈ cycloalkyl optionally substituted by one or more halogen atoms;
 - -heterocyclyl;
- -C(R^aR^b)-aryl optionally substituted by one or more haloC₁₋₆ alkyl, haloC₁₋₆ alkoxy, C₁₋₆ alkyl, or C₁₋₆ alkoxy groups;
- -C(R^aR^b)-heteroaryl optionally substituted by one or more C₁₋₆ alkyl, haloC₁₋₆ alkyl, or --CONR²²R²³ groups; or
 - -C(RaRb)-CONH-C3-8 cycloalkyl.
- 18. (New) A compound according to claim 9, wherein R^a and R^b independently represent hydrogen or methyl, or R^a and R^b together with the carbon atom to which they are attached form a cyclopropyl or cyclohexyl group.
- 19. (New) A compound according to claim 9 which is: 7-Ethyl-2-oxo-1,2,3,4-tetrahydro-[1,4]diazepino[3,2,1-hi]indole-9-carboxylic acid [(1S,2R)-1-benzyl-2-hydroxy-3-(3-methoxy-benzylamino)-propyl]-amide; 7-Ethyl-*N*-[(1S,2*R*)-2-hydroxy-3-({[3-(methyloxy)phenyl]methyl} amino)-1-(phenylmethyl)propyl]-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({[3-(methyloxy)phenyl]methyl} amino)-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({[3-(methyloxy)phenyl]methyl} amino)-1- (phenylmethyl)propyl]-1-phenyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino [3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1,3-dimethyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino [3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- N-[(1S,2R)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; N-[(1S,2R)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1,3-dimethyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-{(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-[(1,1,5-trimethylhexyl)amino]propyl}-1,3-dimethyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide:
- 7-Ethyl-*N*-{(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-[(1,1,5-trimethylhexyl)amino]propyl}-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({1-methyl-1-[3-(trifluoromethyl)phenyl]ethyl} amino)-1-(phenylmethyl) propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1-(phenylmethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({1-methyl-1-[3-(methyloxy)phenyl]ethyl}amino)-1-(phenylmethyl)propyl]-1,3-dimethyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({1-methyl-1-[3-(methyloxy)phenyl]ethyl}amino)-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-3-{[(1-ethyl-1*H*-pyrazol-4-yl)methyl]amino}-2-hydroxy-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-N-[(1S,2R)-3-{[(1-ethyl-1H-pyrazol-4-yl)methyl]amino}-2-hydroxy-1-(phenylmethyl)propyl]-1,3-dimethyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-[(1-methylethyl)amino]-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-(Cyclopropylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-
- ylamino)propyl]-1-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

- 1,7-Diethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-2-Hydroxy-3-[(1-methylethyl)amino]-1-(phenylmethyl)propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide:
- *N*-[(1*S*,2*R*)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- N-[(1S,2R)-3-(Cyclopropylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1<math>H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-2-Hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-2-Hydroxy-3-({[3-(methyloxy)phenyl]methyl} amino)-1-(phenylmethyl) propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- N-[(1S,2R)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1,7-diethyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(2,2,2-trifluoroethyl)amino]propyl}-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-[(1S,2R)-2-hydroxy-3-[(2,2,3,3,3-pentafluoropropyl)amino]-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-[(Cyclopropylmethyl)amino]-2-hydroxy-1-(phenylmethyl) propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-1-[(3-Chlorophenyl)methyl]-3-(cyclopropylamino)-2-hydroxypropyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-1-[(3-Chlorophenyl)methyl]-3-(cyclohexylamino)-2-hydroxypropyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-1-[(3-Chlorophenyl)methyl]-2-hydroxy-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-{(1*S*,2*R*)-3-(Cyclopropylamino)-1-[(3-fluorophenyl)methyl]-2-hydroxypropyl}-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1-(2,2,2-trifluoroethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

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N-{(1S,2R)-3-(Cyclohexylamino)-1-[(3-fluorophenyl)methyl]-2-hydroxypropyl}-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-(tetrahydro-2H-pyran-4-ylamino)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; N-{(1S,2R)-3-(Cyclohexylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl}-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
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 $N-\{(1S,2R)-3-(Cyclopropylamino)-1-[(3,5-difluorophenyl)methyl]-2-hydroxypropyl\}-7-ethyl-1-methyl-3,4-dihydro-1<math>H-[1,2,5]$ thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

N-[(1S,2R)-3-(Cyclobutylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-[(1S,2R)-3-[(2-fluoroethyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; N-[(1S,2R)-3-[(2,2-Dimethyltetrahydro-2H-pyran-4-yl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

N-[(1S,2R)-3-[(1,1-Dimethylethyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1<math>H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; $N-[(1S,2R)-2-Hydroxy-1-(phenylmethyl)-3-({[3-hi]})$

(trifluoromethyl)phenyl]methyl}amino)propyl]-1-methyl-7-propyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

N-[(1*S*,2*R*)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-7-propyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; *N*-[(1*S*,2*R*)-2-Hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1-methyl-7-propyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

N-[(1S,2R)-3-{[(1-Ethyl-1H-pyrazol-4-yl)methyl]amino}-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-7-propyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

1-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-

(trifluoromethyl)phenyl]methyl}amino)propyl]-7-propyl-3,4-dihydro-1*H*-

[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

N-[(1*S*,2*R*)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1-ethyl-7-propyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

1-Ethyl-*N*-[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-

ylamino)propyl]-7-propyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

1-Ethyl-N-[(1S,2R)-3-{[(1-ethyl-1H-pyrazol-4-yl)methyl]amino}-2-hydroxy-1- (phenylmethyl)propyl]-7-propyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

carboxamide 2,2-dioxide;

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N-[(1S,2R)-1-[(3,5-Difluorophenyl)methyl]-2-hydroxy-3-(tetrahydro-2H-pyran-4-
ylamino)propyl]-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-
carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-3-{[2-(methyloxy)ethyl]amino}-1-(phenylmethyl)propyl]-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-3-(ethylamino)-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-3,4-
dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-3-{[(1S)-1-methylpropyl]amino}-1-(phenylmethyl)propyl]-
1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-
dioxide;
N-[(1S,2R)-3-(Butylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-
dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-(2-propyn-1-ylamino)propyl]-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
N-[(1S,2R)-3-(Cyclopentylamino)-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-
3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-3-[(2-methylpropyl)amino]-1-(phenylmethyl)propyl]-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-(propylamino)propyl]-1-methyl-3,4-
dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-3-{[(1R)-1-methylpropyl]amino}-1-(phenylmethyl)propyl]-
1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-
dioxide;
N-[(1S,2R)-3-[(2,2-Difluoroethyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(phenylmethyl)amino]propyl}-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(2-pyridinylmethyl)amino]propyl}-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(4-pyridinylmethyl)amino]propyl}-1-
methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
7-Ethyl-N-[(1S,2R)-2-hydroxy-3-[(2-phenylethyl)amino]-1-(phenylmethyl)propyl]-1-
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7-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(3-pyridinylmethyl)amino]propyl}-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-[(1S,2R)-2-hydroxy-3-{[(2-methylphenyl)methyl]amino}-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-*N*-{(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-[({3-[(trifluoromethyl)oxy]phenyl} methyl)amino]propyl}-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-

- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-{[(3-methylphenyl)methyl]amino}-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-{[(4-methylphenyl)methyl]amino}-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-[(1*S*)-2,3-Dihydro-1*H*-inden-1-ylamino]-2-hydroxy-1- (phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 1,1-Dimethylethyl [7-ethyl-9-({[(1\$,2\$R})-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]amino}carbonyl)-2,2-dioxido-3,4-dihydro-1\$H-[1,2,5]thiadiazepino[3,4,5-hi]indol-1-yl]acetate;
- 7-Ethyl-N-[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-({[1-(2,2,2-trifluoroethyl)-1H-pyrazol-4-yl]methyl}amino)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;
- 6-Ethyl-N-{(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-[(1,1,5-trimethylhexyl)amino]propyl}-1H-[1,2,5]thiadiazino[3,4,5-hi]indole-8-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-6-ethyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1,3-dimethyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({1-methyl-1-[3-(trifluoromethyl)phenyl]ethyl} amino)-1-(phenylmethyl)propyl]-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-(Cyclohexylamino)-2-hydroxy-1-(phenylmethyl)propyl]-6-ethyl-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-({1-methyl-1-[3-(methyloxy)phenyl]ethyl}amino)-1-(phenylmethyl)propyl]-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide:
- 6-Ethyl-N-[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-({[3-(trifluoromethyl)phenyl]methyl} amino)propyl]-1-methyl-1H-[1,2,5]thiadiazino[3,4,5-hi]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-{(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-[(1,1,5-trimethylhexyl)amino]propyl}-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;
- 6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-[(1-methylethyl)amino]-1-(phenylmethyl)propyl]-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;

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6-Ethyl-N-[(1S,2R)-2-hydroxy-3-({[3-(methyloxy)phenyl] methyl} amino)-1- (phenylmethyl)propyl]-1-methyl-1H-[1,2,5]thiadiazino[3,4,5-hi]indole-8-carboxamide 2,2-dioxide;
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6-Ethyl-*N*-[(1*S*,2*R*)-3-{[(1-ethyl-1*H*-pyrazol-4-yl)methyl]amino}-2-hydroxy-1-(phenylmethyl)propyl]-1-methyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;

6-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-(tetrahydro-2*H*-pyran-4-ylamino)propyl]-1,3,3-trimethyl-1*H*-[1,2,5]thiadiazino[3,4,5-*hi*]indole-8-carboxamide 2,2-dioxide;

N-[(1*S*,2*R*)-3-Amino-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

7-Ethyl-N-[(1S,2R)-2-hydroxy-3-(methylamino)-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

N-[(1*S*,2*R*)-2-Hydroxy-3-(methylamino)-1-(phenylmethyl)propyl]-1-methyl-7-(1-methylethyl)-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

N-[(1S,2R)-1-[(3-Chlorophenyl)methyl]-2-hydroxy-3-(methylamino)propyl]-7-ethyl-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino [3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 7-Ethyl-N-[(1S,2R)-1-[(3-fluorophenyl)methyl]-2-hydroxy-3-(methylamino) propyl]-1-methyl-3,4-dihydro-1H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide; 6-Ethyl-N-[(1S,2R)-2-hydroxy-3-(methylamino)-1-(phenylmethyl)propyl]-1-methyl-1H-[1,2,5]thiadiazino[3,4,5-hi]indole-8-carboxamide 2,2-dioxide;

[7-Ethyl-9-({[(1S,2R)-2-hydroxy-1-(phenylmethyl)-3-({[3-

(trifluoromethyl)phenyl]methyl}amino)propyl]amino}carbonyl)-2,2-dioxido-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indol-1-yl]acetic acid;

N-[(1*S*,2*R*)-3-{[(6-Bromo-2-pyridinyl)methyl]amino}-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-[({5-[(methylamino)carbonyl]-3-pyridinyl}methyl)amino]-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

N-[(1S,2R)-3-[(2,2'-Bipyridin-6-ylmethyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1<math>H-[1,2,5]thiadiazepino[3,4,5-hi]indole-9-carboxamide 2,2-dioxide;

7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-{[(6-methyl-2-quinoxalinyl)methyl]amino}-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

7-Ethyl-*N*-{(1*S*,2*R*)-2-hydroxy-1-(phenylmethyl)-3-[(3-quinolinylmethyl)amino] propyl}-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-{[(6-methyl-2-pyridinyl)methyl]amino}-1-(phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;

- 7-Ethyl-*N*-[(1*S*,2*R*)-3-{[(5-ethyl-3-thienyl)methyl]amino}-2-hydroxy-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-2-hydroxy-3-{[(5-methyl-2-pyrazinyl)methyl]amino}-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- 7-Ethyl-*N*-[(1*S*,2*R*)-3-{[(3-ethyl-5-isoxazolyl)methyl]amino}-2-hydroxy-1- (phenylmethyl)propyl]-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- *N*-[(1*S*,2*R*)-3-{[(1*S*)-2-(Cyclohexylamino)-1-methyl-2-oxoethyl]amino}-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide; or
- *N*-[(1*S*,2*R*)-3-[(4,4-Difluorocyclohexyl)amino]-2-hydroxy-1-(phenylmethyl)propyl]-7-ethyl-1-methyl-3,4-dihydro-1*H*-[1,2,5]thiadiazepino[3,4,5-*hi*]indole-9-carboxamide 2,2-dioxide;
- or a pharmaceutically acceptable salt or solvate thereof.
- 20. (New) A pharmaceutical composition comprising a compound of formula (I) as defined in claim 9 or a pharmaceutically acceptable salt or solvate thereof in admixture with one or more pharmaceutically acceptable diluents or carriers.
- 21. (New) A method of treatment or prophylaxis of diseases characterised by elevated β -amyloid levels or β -amyloid deposits which comprises administering to a patient an effective amount of a compound of formula (I) as defined in claim 9 or a pharmaceutically acceptable salt or solvate thereof.
- 22. (New) A method according to claim 5, wherein the disease characterised by elevated β -amyloid levels or β -amyloid deposits is Alzheimer's disease.